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|  UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i> | Attorney Docket No. | 11037-196-999 | Total Pages | |
| | First Named Inventor or Application Identifier | | | |
| | Sae Hoon Kim | | | |
| | Express Mail Label No. | EV 313 842 586 US | | |

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|---|--|--|--|--|
| APPLICATION ELEMENTS <i>See MPEP chapters 600 concerning utility patent application contents.</i> | | Commissioner for Patents Address to: P.O. Box 1450 Mail Stop PATENT APPLICATION Alexandria, VA 22313-1450 | | |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims Small Entity status, see 37 C.F.R. § 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 17] <i>(preferred arrangement set forth below, MPEP 1503.01)</i> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description of the Invention (including drawings, if filed) - Claim(s) - Abstract of the Disclosure </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 3]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Sheets 1] <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement verifying identity of above copies </p> | | | | |
| ACCOMPANYING APPLICATION PARTS | | | | |
| <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant must attach form PTO/SB/35 or its equivalent</p> <p>17. <input type="checkbox"/> Other:</p> | | | | |

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) | of prior application No.: filed

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

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PENNIE & EDMONDS LLP
COUNSELORS AT LAW
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ATTORNEY DOCKET NO. 11037-196-999

Date: December 29, 2003

Commissioner for Patents
P.O. Box 1450
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Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Sae Hoon Kim Executed on: December 26, 2003
Title of Invention: APPARATUS AND METHOD FOR REMOVING RESIDUE IN A FUEL CELL SYSTEM

PATENT APPLICATION FEE VALUE

| TYPE | NO. FILED | LESS | EXTRA | EXTRA RATE | FEE |
|--------------|-----------|------|-------|---|-------------------------|
| Total Claims | 20 | - 20 | 0 | \$18.00 each | \$ 0 |
| Independent | 4 | - 3 | 1 | \$86.00 each | \$ 86 |
| | | | | Minimum Fee | \$ 770 |
| | | | | Multiple Dependency Fee | \$ 0 |
| | | | | If Applicable (\$290.00) | |
| | | | | | Total |
| | | | | | \$ 856 |
| | | | | Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern | \$ 0 |
| | | | | | Total Filing Fee |
| | | | | | \$ 856 |

[] **DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

[x] Priority of application no. 10-2003-0047160 filed on July 11, 2003 in Korea is claimed under 35 U.S.C. § 119. A certified copy of the priority document is attached.

[] The certified copy of the priority application has been filed in application no. filed on .

Please charge the required fee to Pennie & Edmonds LLP Deposit Account 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

~~Dion M. Bregman~~

Fest

Thomas D. Kohler (Reg. No. 32,797)
PENNIE & EDMONDS LLP

45,645

Reg No.

Enclosure

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